

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference WN/LM/OGM.5.PCT	FOR FURTHER ACTION <small>see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.</small>	
International application No. PCT/GB 03/03788	International filing date (day/month/year) 28/08/2003	(Earliest) Priority Date (day/month/year) 28/08/2002
Applicant OWEN GREENINGS & MUMFORD LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1
☐ None of the figures.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F5/455 A61F5/451

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F A61G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 002 541 A (CONKLING J MICHAEL ET AL) 26 March 1991 (1991-03-26) column 3, line 29 -column 7, line 46; figures 13,15	1-8,11, 16,17
X	EP 1 180 353 A (HANMEDICS CO LTD 6 FL GRADUATE) 20 February 2002 (2002-02-20) paragraph '0022! - paragraph '0072!; figures 4-6	1,5,6,8, 11,12, 16,17
X	EP 0 185 517 A (THOMAS STEPHEN JOHN ;THOMAS MADELINE (GB)) 25 June 1986 (1986-06-25) column 3, line 41 -column 5, line 7; figures 2,5 -/-	1,5-7, 11-13,16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

8 January 2004

Date of mailing of the international search report

22/01/2004

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INTERNATIONAL SEARCH REPORT

International Application No.
PCT/ 03/03788

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 363 514 A (LEE SEONG-KYU) 15 November 1994 (1994-11-15) column 1, line 62 -column 2, line 7; figure 3 -----	13,16

Form PCT/ISA/210 (continuation of second sheet) (July 1992)

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Information on patent family members

International Application No.

PCT/03/03788

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5002541	A	26-03-1991	US 4631061 A	23-12-1986
EP 1180353	A	20-02-2002	KR 2002014374 A	25-02-2002
			AU 7881101 A	25-02-2002
			CN 1340338 A	20-03-2002
			EP 1180353 A2	20-02-2002
			JP 2002143241 A	21-05-2002
			WO 0213736 A1	21-02-2002
			US 2002022811 A1	21-02-2002
EP 0185517	A	25-06-1986	GB 2168252 A	18-06-1986
			DE 3578309 D1	26-07-1990
			EP 0185517 A2	25-06-1986
US 5363514	A	15-11-1994	KR 9600389 B1	06-01-1996

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

A urine collection device(1) for attachment to a pump and for a user in a supine, or reclined position, said device including:
an open-mouthed container(2) having a rim(3) around the mouth for being urged in use to seat generally around the periphery of the urine discharge region to receive urine discharged from the urethra, the container being adapted to fit between the legs of a user in a supine or reclined position, the container having at its lower part a reservoir basin(10) in which fluid may collect in use when the container is applied to a user in a supine or reclined position, and an outlet(9) in the lower part of the reservoir basin through which urine may be drawn from the container.